

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kenichi MACHIDA

Title:

VARIABLE VALVE CONTROL APPARATUS AND METHOD IN

INTERNAL COMBUSTION ENGINE

Appl. No.:

Unassigned

Filing Date:

November 4, 2003

Examiner:

Unknown

Art Unit:

Unknown

# UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

### Kenichi MACHIDA

#### Enclosed are:

- [X] Specification, Claim(s), and Abstract (15 pages).
- [X] Formal drawings (12 sheets, Figures 1-14).
- [X] Declaration and Power of Attorney (3 pages).
- [X] Assignment of the invention to HITACHI UNISIA AUTOMOTIVE, LTD.
- [X] Assignment Recordation Cover Sheet.
- [X] Information Disclosure Statement.
- [X] Form PTO/SB/08 with copy of 1 listed reference(s).
- [X] Application Data Sheet (37 CFR 1.76).
- [X] Claim for Convention Priority with 2 certified Japanese priority documents.

# The filing fee is calculated below:

	Claims as Filed		Included in Basic Fe		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00		\$770.00
Total Claims:	17	-	20	=	0	X	\$18.00	==	\$0.00
Independ ents:	3	-	3	_ =	0	x	\$86.00	=	\$0.00
If any Multiple Dependent Claim(s) present: + \$290.00								=	\$0.00
SUBTOTAL:								=	\$770.00
[ ] Small Entity Fees Apply (subtract ½ of above):								=	\$0.00
TOTAL FILING FEE:								=	\$770.00
Assignment Recordation Fee: + \$40.00							=	\$40.00	
						T	OTAL FEE	=	\$810.00

- [X·] A check in the amount of \$810.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

By

Date November 4, 2003

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Respectfully submitted,

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